

COLLECTION OF VARIOUS INSECT FAUNA UNDER AGRO-FORESTRY ECOSYSTEM OF CHHATTISGARH PLAIN

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Abstract: The investigation was conducted during October 2015 to April 2016 under agroforestry ecosystem of Chhattisgarh plain. The overall collecting of various insect fauna by different methods clearly indicated that, the total number of insects was belonged to order Hymenoptera (639) followed by Diptera (420). Whereas, the crawling insects dominated the fauna of agro-forestry and order Diptera was significantly dominated towards on yellow pan among the various coloured pans/basins used in the pit fall trap.

Keywords: Agroforestry ecosystem, Insect collection, Insect ecosystem, Chhattisgarh plain

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